

Practitioner's Docket No.: 939_019

PATENT

IN THE UNITED STATES DESIGNATED OFFICE (DO/US)

09/806,039
U.S. APPLICATION NO.

PCT/JP00/04416
INTERNATIONAL APPLICATION NO.

3 July 2000
INTERNATIONAL FILING DATE

July 27, 1999
PRIORITY DATE CLAIMED

TITLE OF INVENTION

DROPLET SPRAYING DEVICE AND METHOD OF MANUFACTURING THE
SPRAYING DEVICE

APPLICANT(S) FOR DO/US

Yukihisa TAKEUCHI and Toshikazu HIROTA

Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231
ATTENTION: DO/US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to the Box PCT, Attention: DO/US, Assistant Commissioner for Patents, Washington D.C. 20231 on June 28, 2001 under "Express Mail Number" EL803164504US.

Elizabeth A. VanAntwerp
Elizabeth A. VanAntwerp

COMPLETION OF FILING REQUIREMENTS
FOR INTERNATIONAL APPLICATION ENTERING NATIONAL
STAGE IN U.S. DESIGNATED OFFICE (DO/US) UNDER 35 U.S.C. 371

(check and complete the following item, if applicable)

1. ☒ This replies to the Notice of Missing Requirements under 35 U.S.C. § 371 and 37 C.F.R. 1.494 (FORM PCT/DO/EO/905).
- ☒ A copy of FORM PCT/DO/EO/905 accompanies this response.

DECLARATION OR OATH

2. ☒ No original declaration or oath was filed. Enclosed is the original declaration or oath for this application.

07/03/2001 UEDUVIJE 00000065 09806039

01 FC:154

130.00 DP

OTHER PAPERS ENCLOSED

3. ☒ An amendment in accordance with 37 C.F.R. § 1.121 is attached.
☐ The attached amendment cancels claims _____ inclusively.
☒ An Information Disclosure Statement
☒ Form PTO-1449
☒ International Search Report dated November 14, 2000 and references cited therein
☒ Assignment Transmittal and Assignment

**TRANSMITTAL OF ENGLISH TRANSLATION
OF NON-ENGLISH LANGUAGE PAPERS**

4. ☐ Submitted herewith, is a English translation of the non-English language international application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO. (See 37 CFR 1.494(b)(2)).

SMALL ENTITY STATUS

5. ☐ Applicant(s) claim(s) small entity status. See 37 C.F.R. § 1.27.

FEEES

6.

- A. Fees for Claims (8 Claims; 2 Indep.)
☐ each independent claim in excess of 3
(37 C.F.R. 1.16(b)--\$78.00; small entity--\$39.00) \$.00
☐ each claim in excess of 20
(37 C.F.R. 1.16(c)--\$18.00; small entity--\$9.00) \$.00
☐ multiple dependent claim(s)
(37 C.F.R. 1.16(d)--\$260.00; small entity--\$130.00) \$.00
- B. Surcharge fees
☒ Surcharge set forth in § 1.492(e); for accepting the
declaration later than 20 months after the priority
date in filing an application in the U.S. as a
designated office--\$130.00; small entity--\$65.00 \$ 130.00

NOTE: The processing fee in the next item (Number 3) below is not
subject to a reduction for small entity status.

- C. ☐ Processing fee set forth in § 1.492(f), for acceptance
of an English translation later than 20 months after
the priority date--\$130.00 \$.00
- D. ☒ Assignment Fee \$ 40.00

Total Completion Fees \$ 170.00

EXTENSION OF TIME

7. ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

TOTAL FEE DUE

8.

The total fee due is:	Completion fee(s)	\$ 170.00
	Extension fee (if any)	\$ <u>.00</u>
	Total Fee Due	\$ 170.00

PAYMENT OF FEES

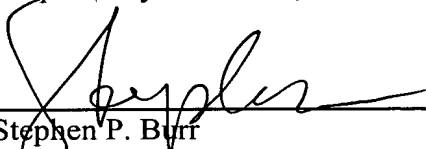
9.

- ☒ Enclosed is a check in the amount of \$170.00.
☐ Charge Account No. _____ in the amount of \$ _____.
A duplicate of this request is attached.

AUTHORIZATION TO CHARGE ADDITIONAL FEES

10. ☒ The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper to Account No. 50-1446.
- ☒ 37 C.F.R. 1.492(a)(2), 1.492(a)(3), or 1.492(a)(5) (filing fees)
 - ☒ 37 C.F.R. 1.492(b) (presentation of extra claims)
 - ☒ 37 C.F.R. 1.17 (application processing fees)
 - ☒ 37 C.F.R. 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a).
 - ☒ 37 C.F.R. 1.492(e) and (f) (surcharge fees for filing the declaration and/or an English translation of an international application later than 20 months from the earliest claimed priority date)

Respectfully submitted,



Stephen P. Burr
Reg. No. 32,970

June 28, 2001

Date

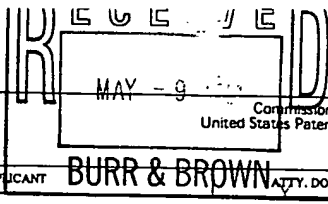
SPB/eav

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UNITED STATES PATENT AND TRADEMARK OFFICE



U.S. APPLICATION NO. 09/806 039

FIRST NAMED APPLICANT

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09/806039

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INTERNATIONAL APPLICATION NO.

PCT/JP00/04416

I.A. FILING DATE

PRIORITY DATE

07/03/00

07/27/99

DATE MAILED:

05/07/01

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☒ a Designated Office (37 CFR 1.494) ☐ an Elected Office (37 CFR 1.495):

- ☒ U.S. Basic National Fee. ☐ Indication of Small Entity Status.
☒ Copy of the international application. ☒ Translation of the international application into English.
☐ Oath or Declaration of inventors(s). ☐ Translation of Article 19 amendments into English.
☐ Copy of Article 19 amendments. ☐ Other:
☒ Priority Document.
☒ The International Preliminary Examination Report in English and its Annexes, if any.
☐ Translation of Annexes to the International Preliminary Examination Report into English.

2. ☐ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- ☐ U.S. Basic National Fee. ☐ Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$ _____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5. ☐ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.

7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed: ☐ PCT/DO/EO/917 ☐ Notice of Defective Translation
☐ PTO-875 ☐ PCT/DO/EO/920

Lamont Hunter, Paralegal